NSN 4720-00-032-5159

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-032-5159

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Outside Diameter:
1.188 inches
Connection Style:
Flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
600.0 pounds per square inch
Layer Composition And Location:
2nd layer braided cotton cord and outer layer molded rubber, synthetic and 1st layer rubber impregnated cotton fabric
Maximum Operating Pressure:
50.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
150.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
600.000 inches excluding end fittings
Media For Which Designed:
Water single response
Thread Series Designator:
Un 1st end
Specification Data:

81348-zz-h-601 government specification

NSN 4720-00-032-5159

Nonmetallic Hose Assembly - Page 2 of 2



Sı	pecific	ation	Or	Stan	dar	d:
----	---------	-------	----	------	-----	----

1 class and 1 grade

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0